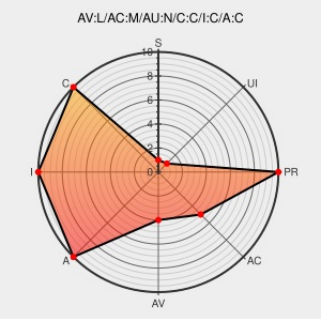
CVE-2013-2195

Published on: 08/23/2013 12:00:00 AM UTC

Last Modified on: 02/13/2023 12:08:14 AM UTC

CVE-2013-2195

Source: Mitre | Source: NIST | CVE.ORG | Print: PDF



Certain versions of Xen from Xen contain the following vulnerability:

The Elf parser (libelf) in Xen 4.2.x and earlier allow local guest administrators with certain permissions to have an unspecified impact via a crafted kernel, related to "pointer dereferences" involving unexpected calculations.

CVE-2013-2195 has been assigned by secalert@redhat.com to track the vulnerability

CVSS2 Score: 6.9 - MEDIUM

Access Vector	Access Complexity	Authentication
LOCAL	MEDIUM	NONE
Confidentiality Impact	**Integrity Impact**	**Availability Impact**
COMPLETE	COMPLETE	COMPLETE

CVE References

Description	Tags	Link
Debian -- Security Information -- DSA-3006-1 xen	www.debian.org, Depreciated Link, text/html	DEBIAN DSA-3006
[security-announce] SUSE-SU-2014:0411-1: important: Security update for	lists.opensuse.org, text/html	SUSE SUSE-SU-2014:0411
oss-security - Xen Security Advisory 55 (CVE-2013-2194,CVE-2013-2195,CVE-2013-2196) - Multiple vulnerabilities in libelf PV kernel handling	www.openwall.com, text/html	MLIST [oss-security] 20130620 Xen Security Advisory 55 (CVE-2013-2194,CVE-2013-2195,CVE-2013-2196) - Multiple vulnerabilities in libelf PV kernel handling
CTX138058 - Security vulnerability in Citrix XenServer PV guest kernel loading could result in privilege escalation - Citrix Knowledge Center	Patch, Vendor Advisory, support.citrix.com, text/html	CONFIRM support.citrix.com/article/CTX138058

Security Advisory SA55082 - Gentoo update for xen - Secunia	web.archive.org text/html	SECUNIA 55082
[security-announce] SUSE-SU-2014:0470-1: important: Security update for	lists.opensuse.org text/html	SUSE SUSE-SU-2014:0470
Gentoo Linux Documentation -- Xen: Multiple vulnerabilities	security.gentoo.org text/html	GENTOO GLSA-201309-24
oss-security - Re: Xen Security Advisory 55 - Multiple vulnerabilities in libelf PV kernel handling	www.openwall.com text/html	MLIST [oss-security] 20130620 Re: Xen Security Advisory 55 - Multiple vulnerabilities in libelf PV kernel handling
[security-announce] SUSE-SU-2014:0446-1: important: Security update for	lists.opensuse.org text/html	SUSE SUSE-SU-2014:0446

There are currently no QIDs associated with this CVE

Known Affected Configurations (CPE V2.3)

Type	Vendor	Product	Version	Update	Edition	Language
Operating System	Xen	Xen	4.2.0	All	All	All
Operating System	Xen	Xen	4.2.1	All	All	All
Operating System	Xen	Xen	4.2.0	All	All	All
Operating System	Xen	Xen	4.2.1	All	All	All
Operating System	Xen	Xen	All	All	All	All

cpe:2.3:o:xen:xen:4.2.0:*:*:*:*:*:*:*:

cpe:2.3:o:xen:xen:4.2.1:*:*:*:*:*:*:*:

cpe:2.3:o:xen:xen:4.2.0:*:*:*:*:*:*:*:

cpe:2.3:o:xen:xen:4.2.1:*:*:*:*:*:*:*:

cpe:2.3:o:xen:xen:*:*:*:*:*:*:*:*:

No vendor comments have been submitted for this CVE

← Previous ID

Next ID→

CVE.report and Source URL Uptime Status status.cve.report